[+]

Approved for use through 10/31/2002. OMB 0651-00 22 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMENCE

	₹		₹	
	≆	葶	=	
	=	_	=	
	2	Ξ	≡	
	=	=	=	20
	₽	▔	፷.	
	=		=	-
	Ξ	=	=	'n
	Ξ	=	=	~;
	乭	П		·
•	Ξ		Ξ	
	₹	≡	≣'	ø
	=	=	=	ŏ

UTILITY PATENT APPLICATION TRANSMITTAL Attorne				Docket No.	396.42795X00					
				ntor	KUTSUNA, TAKA	ΔKI	642			
						ENT GASOLINE BARRIER				
(Only for nev	w nonprovision	nal applications under 37 CFR 1.53(b))	PROPERTY							
	Α	PPLICATION ELEMENTS	Express	Mali Label No.	Assistant Commissioner for Patents					
			ADDRESS	ADDRESS TO: Box Patent Application						
SEE MP	EP chapter 6	00 concerning utility patent application of	ontents.		Washington,	DC 20231				
2. A S 3. S 6	submit an original and specificant claim see 37 CFR 1.2 specification	[Total Pages: 56]		Com 8. Nucleotide fif applicabl a. Com b. Specificati	Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission fif applicable, all necessary)					
		ce to Related Applications		ii.	paper					
-F	Reference to s	parding Fed sponsored R & D equence listing, a table, program listing appendix			c. Statements verifying identity of above copies					
	Background of	the Invention of the Invention		AC	COMPANYING AF	PLICATION PARTS				
'		on of the Drawings (if filed)		<u> </u>	COM ANTINO A	TEICATIONTAINTO				
	Detailed Descr Claim(s)	iption		9. Assi	gnment Papers (cover	sheet & documents(s))				
	Abstract of the	Disclosure		10. [] 37 C	FR 3.73(b) Statement	Power of Attorney				
4. 🔲 D	rawing(s) (35	U.S.C. 113) [Total Pages:]	•	(when there is an assignee)						
5. Oath or D	Accoration	[Total Pages: 2]								
K-3		trotair ages. ∡ j ed (original or copy)			12. L Information Disclosure L Copies of IDS Citations					
	•	nor application (37 CFR 1.63 (d))		, ,	Statement (IDS)/PTO-1449 13. Preliminary Amendment					
		tion/divisional with Box 18 completed)			14. Return Receipt Postcard (MPEP 503)					
i.	DELE	TION OF INVENTOR(S)		(Sho	(Should be specifically itemized)					
	Signed	statement attached deleting inventor(s)		_	15. Certified Copy of Priority Document(s)					
		in the prior application, see 37 CFR 2) and 1.33(b)			(if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122					
6. 🔲 A		a Sheet. See 37 CFR 1.76	(b)(2	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
	ment Form									
		APPLICATION, check appropriate bo	x, and sup	ply the requisite in	nformation below ar	d in a preliminary amendm	ent,			
or in an Ap	\neg	ta Sheet under 37 CFR 1.76:								
L.J Continuation L.J Divisional L.J Continuation-in-part (CIP) of prior application No.:										
Prior application information: Examiner: Group Art Unit:										
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.										
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
19. CORRESPONDENCE ADDRESS										
Customer Number or Bar Code Label O20457 or Correspondence address below (Insert Customer No. or Attach bar code label here)										
Name ANTONELLI, TERRY, STOUT & KRAUS, LLP										
Address			1 60			 				
City			State		Zip Code	,				
Country			Telephone	(703) 312-6600	Fax	(703) 312-6666				
Name	William I	. Solomon / / -		Registration No. (A	ttorney/Agent)	28,565				
Signature		William Of Do	tomo		Date	June 25, 2003				

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Burden Hour Statement. This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

L. U	nder t	ne Pape	work	Red	uction A	Act of 1995, no	persons are requi	red to r	respond	to a co			nformation unless it displays a valid OMI	3 control numbe
FEE TRANSMITTAL for FY 2003						L	Complete if Known							
						Α	Application Number							
Effective 01/01/2003. Patent fees are subject to annual revision.						E	Filing Date				June 25, 2003			
						F	irst Na	med In	vento	ır	KUTSUNA, TAKAAKI			
						1. E	xamin	er Nam	ne					
Ö A	nnlica	ent clai	ms sı	mall	entity s	status. See 3	CFR 1 27	Α	rt Unit					
, ,		MOUN					790.00	- A	ttorne	y Dock	et No.	_	396.42795X00	
	ME	THOD	OF F	AYN	IENT ((check all tha	apply)				FE	E C	ALCULATION (continued)	
METHOD OF PAYMENT (check all that apply)						3 Д	חדות	NAL F		_				
☐ Check ☑ Credit Card ☐ Money Order ☐ Other ☐ None						J" ~	Large	/14/AL. 1	Small	1				
☑ Deposit Account:					Fee	Entity Fee	Fee	Entity Fee						
De	posit A	Account	Num	ber 0	1-2135			Code	(\$)	Code	(\$)		Fee Description	Fee Paid
De	posit A	Account	Name	e A	ntonel	li, Terry, Stout	& Kraus, LLP	1051	130	2051	65	Sur	charge ~ late filing fee or oath	
						check all that a		1052	50	2052	25		charge ~ late filing fee of gath	
						Credit any ove g the pendency							er sheet	
applic		arry acuc	IIIOIIa	100(a) uuiiii	g tile peridericy	0) ((1)	1053	130	1053	130	Non	-English specification	
Charge fees indicated below, except for the filing fee						1812	2,520	1812	2,520	For	filing a request for ex parte reexamination			
to the above-identified deposit account.						1804	920*	1804	920*		uesting publication of SIR prior to mination action			
FEE CALCULATION						1805 1,8	1,840*	1805			juesting publication of SIR after			
BASIC FILING FEE Large Entity Small Entity											miner action			
	arge ee		Fee			escription	Fee Paid	1251	110	2251	55	Exte	ension for reply within first month	
C	ode	(\$)	Code	(\$)		·	750	1252	410	2252	205		ension for reply within second month	
1	001	750	2001		-	filing fee	730	1253	930	2253	465		ension for reply within third month	
	002	330			-	n filing fee		1254	1,450	2254 .	725		ension for reply within fourth month	
	003	520	2003			iling fee	 	1255	1,970	2255	985		ension for reply within fifth month	
,	004	750	2004			ue filing fee		1401	320	2401	160		ce of Appeal	
l '	005	160	2005	80	Provisi	ional filing fee		1402	320	2402	160		g a brief in support of an appeal	
}					SUE	STOTAL (1)	750	1403	280	2403	140		uest for oral hearing	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE							REISSUE	1451	1,510	1451			tion to institute a public use proceeding	
Fee from						1452	110	2452	55		tion to revive unavoidable			
ł			Ex	tra CI	aims	below	Fee Paid	1453	1,300	2453	650		tion to revive – unintentional	
Total	Claims	18	-20**	= 0	X	0.00 =	0.00	1501	1,300	2501	650		ty issue fee (or reissue)	
Indep		1	-3**	= 0	x	0.00 =	000	1502	470	2502	235		ign issue fee	
Claim		ondor*				0.00	0.00	1503	630	2503	315		nt issue fee	
wuiti	he net	endent				0.00 =	0.00	1406 1807	\130 50	1460 1807	130 50		tions to the Commissioner	
Large	,	Entit	y Sr	nall	Entity			1807	180	1807	50 180		cessing fee under 37 CFR 1.17(q) mission of Information Disclosure Stmt	
Fee	Fee	Fee	Fee		Fee	Description		8021	40	8021	40		ording each patent assignment per	
Code 1202	(\$) 18	Code 2202	,		Claims	s in excess of 20		3021	70	JUE 1	70	ргор	perty (times number of properties)	40.00
1201	84	2201	42		Indepe	endent claims in	excess of 3	1809	750	2809	375		g a submission after final rejection CFR § 1,129(a))	
1203	280	2203	140		Multiple dependent claim, if not paid			1810	750	2810	375		each additional invention to be mined (37 CFR § 1.129(b))	
1204 84 2204 42 ** Reissue independent of			claims	1801	750	2801	375	Req	uest for Continued Examination (RCE)					
				over original patent		1802	900	1802	900		uest for expedited examination			
1205 18 2205 9 "Reissue claims in excess of 20 and over original patent						of a design application Other fee (specify)								

SUBTOTAL (3) (\$) 40.00 Reduced by Basic Filing Fee Paid SUBMITTED BY Complete (if applicable) Registration No. Name (Print/Type) 28,565 703-312-6600 (Attorney/Agent) *Teleph*one Signature 06/25/2003

WARNING: Information on this/form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents Washington, DC 20231 ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

SUBTOTAL (2) \$ 0.00

or number previously paid, if greater; For Reissues, see above